JAP7 Rec'd PCTIPTO 23 JUL 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER:					
DESIGNATED/ELECTED OFFICE (DO/EO/US)			US APPLICATION NOT (If known, see 37 CFR 1.5)					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			10/20/2/1					
	IONAL APPLICATION NO. 2005/03537	INTERNATIONAL FILING DATE JANUARY 28, 2005	PRIORITY DATE CLAIMED FEBRUARY 2, 2004					
	NVENTION	07 (1407 (141 20, 2000	7 EDITO/ II T 2, 200 /					
	D HUMAN FOUR HELICAL BIT(S) FOR DO/EO/US	UNDLE POLYPEPTIDES AND TH	EIR USES					
	IG CHO ET AL.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 💢 T	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 💢 T	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. X is attached hereto (required only if not communicated by the International Bureau).							
	b. X has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. []	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. Lis attached hereto.							
_ ix (b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. Light have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 (CFR 1.76.						
15.	A substitute specification.							
16.	A power of attorney and/or change of	f address letter.						
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d))(4).					
19.	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (III non in Lee 3	7 CFR 1.5)	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10/5873/1		PCT/US2005/03537		AMBX-0028.00US		
20. Other items or information:						
The following fees have been s	ubmitted			CA	LCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))		•••••	\$300		300	1,10,002,0112
22. Examination fee (37 CFR 1.492(c))					300	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					200	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					100	
TOTAL OF 21, 22 and 23 =					600	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)						
331 - 100 = 231 /50 =	5		x \$250	\$	1250	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
CLAIMS NUMBER FI	LED	NUMBER EXTRA	RATE	\$	•	
Total claims 83	- 20 =	63	× \$ 50	\$	3150	
Independent claims	- 3 =	7	× \$200	\$	1400	
MULTIPLE DEPENDENT CLAIM(S) (if a	pplicable)		+ \$360	\$		
	\$	6400				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					3200	
			SUBTOTAL =	\$	3200	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$,	
TOTAL NATIONAL FEE =					3200	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						_
TOTAL FEES ENCLOSED =					3200	
				1	ount to be inded:	\$
					ount to be rged	\$

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A shook in the amount of the second the should food in an all and							
a to cover the above fees is enclosed.							
Please charge my Deposit Account No. 503417 in the amount of \$ 3200 to cover the above fees. A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50347. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time Ilmit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
John W. Wallen, III SIGNATURE							
Ambrx, Inc. John W. Wallen, III							
10975 North Torrey Pines Road, Suite 100 NAME NAME							
La Jolla, California 92037							
United States of America REGISTRATION NUMBER							

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MODIFIED HUMAN FOUR HELICAL BUNDLE POLYPEPTIDES AND THEIR USES

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Richard D. DiMarchi
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Troy E. Wilson
Bee-Cheng Sim
David C. Litzinger

Express Mail Label No.: EQ 718601835US

Date of Deposit: July 26, 2006

I hereby certify that this Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 and copy thereof (3 pages each), Preliminary Amendment (3 pages), Copy of PCT Publication: Specification (266 pages), Copy of PCT Publication: Drawings (22 pages), Copy of PCT Publication: Sequence Listing (43 pages), Signed Declaration and Power of Attorney (5 pages), Statement Verifying Identity of Sequence Listing (1 page), 1 CD-R containing computer readable form of Sequence-Listing, and return postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

Attorney Docket: AMBX-0028.00US